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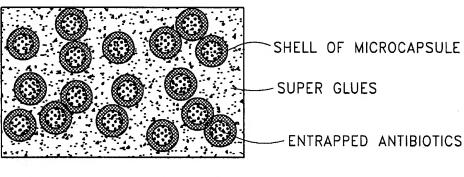


FIG. 1A

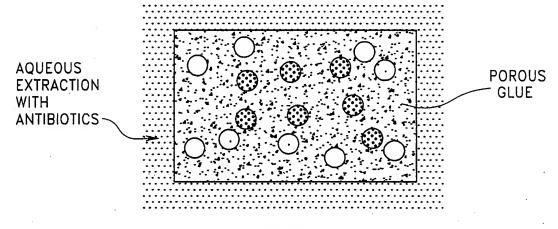
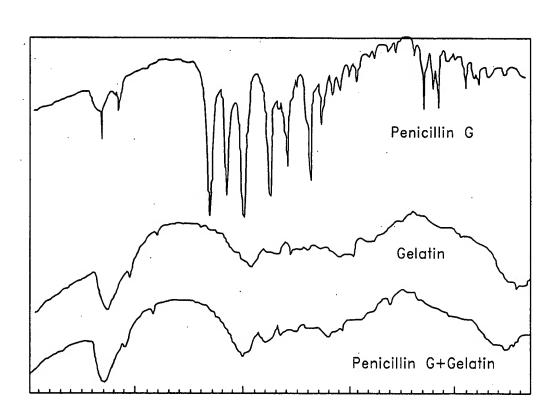


FIG. 1B



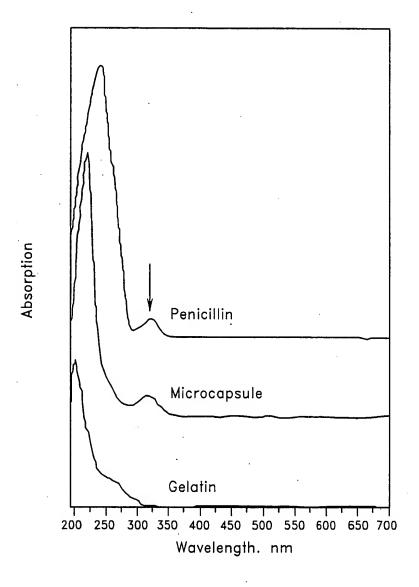
Wavenumber, cm¹

IR Spectra of Penicillin—Containing Microcapsule in KBr Wafer

FIG. 2

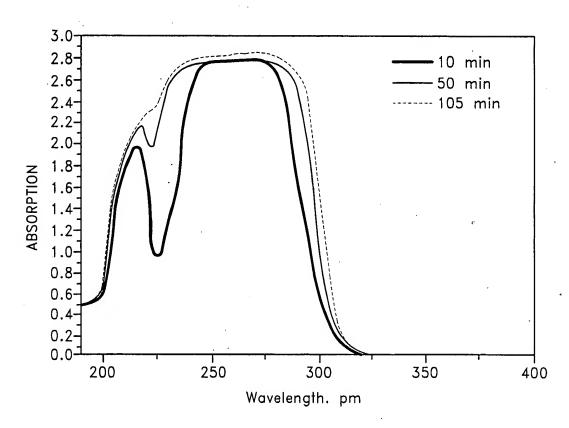


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UV Spectra of Aqueous Extraction of Penicillin— Containing Microcapsule

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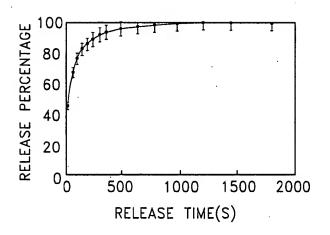


Release Process of Microcapsulated Sulfanilamide, UV Spectra



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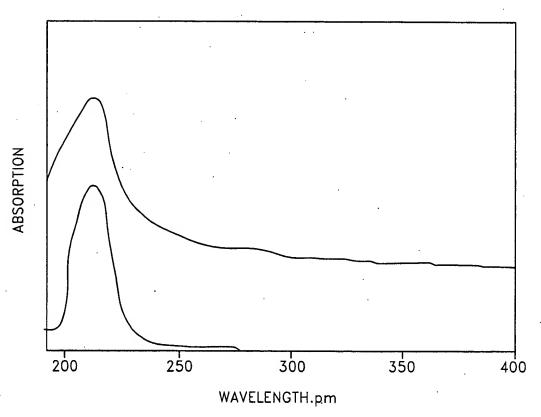
RELEASE TIME (DAY)

FIG. 5A

FIG. 5B



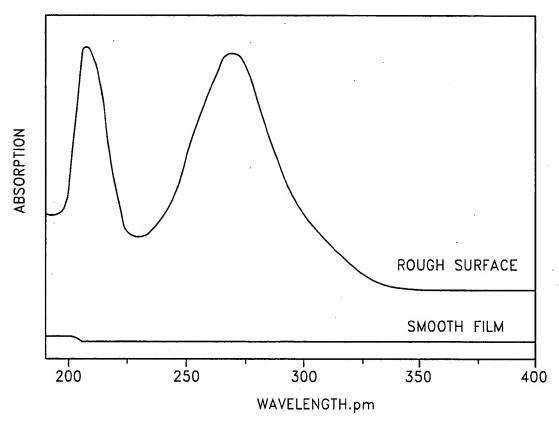
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RELEASE BEHAVIOR OF A THICK & DENSE ANTISEPTIC GLUE FILM



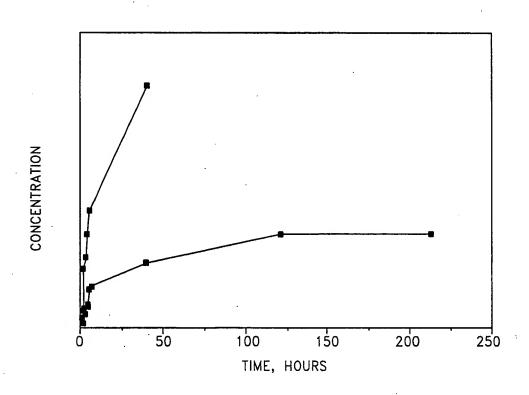
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RELEASE BEHAVIOR OF AN ANTISEPTIC GLUE FILM ATTACHED ON A ROUGH SURFACE

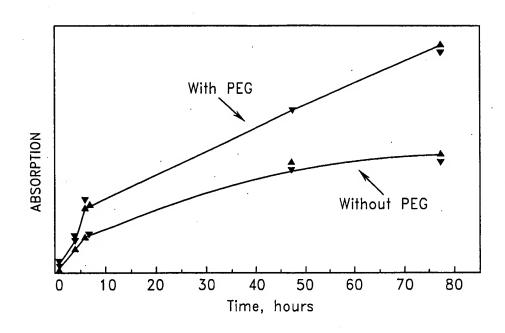


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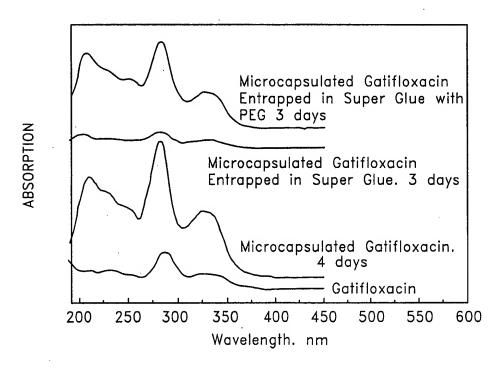
RELEASE CURVE' OF SULFANILAMIDUM FROM SOLIDIFIED MIXTURE OF ANTISEPTIC GLUE & NaCI





RELEASE CURVE OF SULFANILAMIDUM FROM SOLIDIFIED MIXTURE OF ANTISEPTIC GLUE & PEG





RELEASE CURVE OF GATIFLOXACIN FROM SOLIDIFIED MIXTURE OF ANTISEPTIC GLUE & PEG

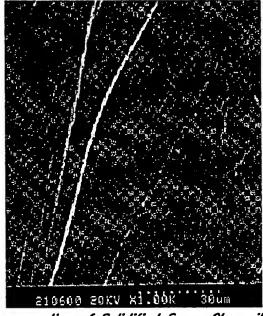
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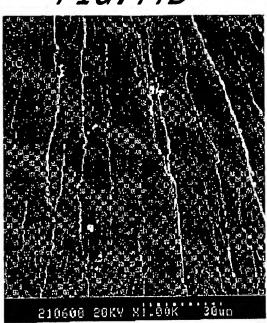
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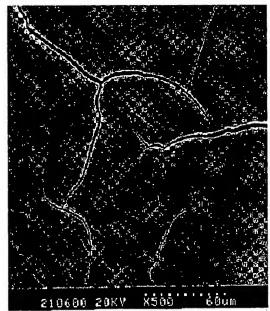
FIG. 11A

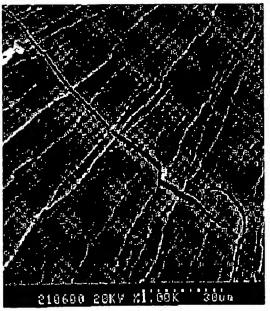
FIG. 11B





Cross-section of Solidified Super Glue with 16.2% PEG600, Before Extraction, by SEM

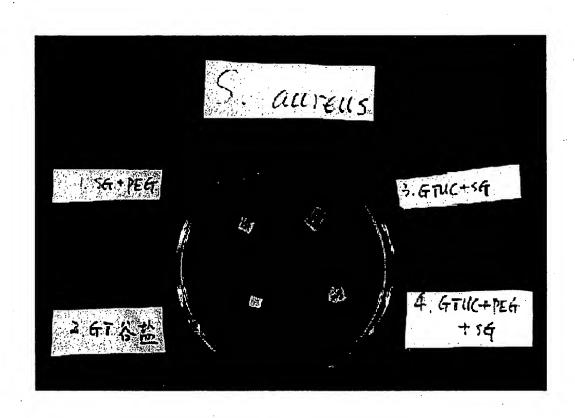




Cross-section of Solidified Super, Glue with 16.2% PEG600, After Extraction, by Water FIG. 12A FIG. 12B

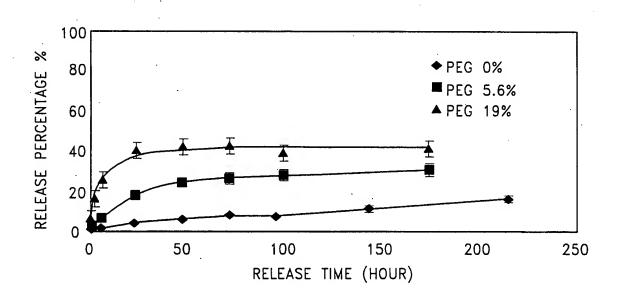
Appl. No.: 10/041,688 Atty Docket: LOMAU.143A





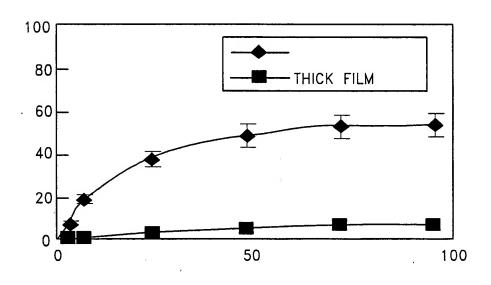


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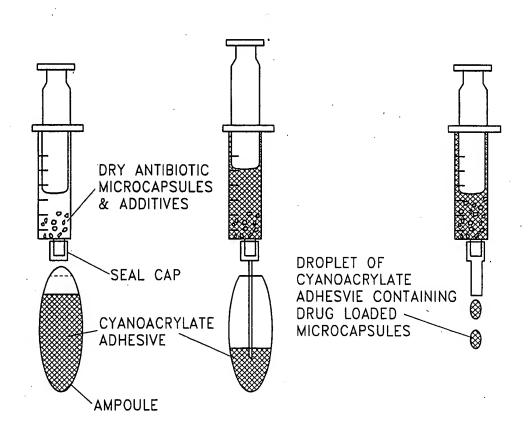
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RELEASE TIME (HOUR)



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FIG. 17A

FIG. 17B



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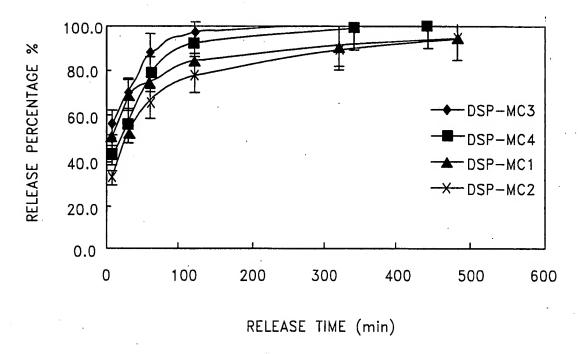
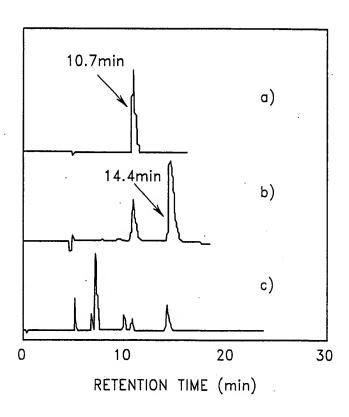


FIG. 18

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